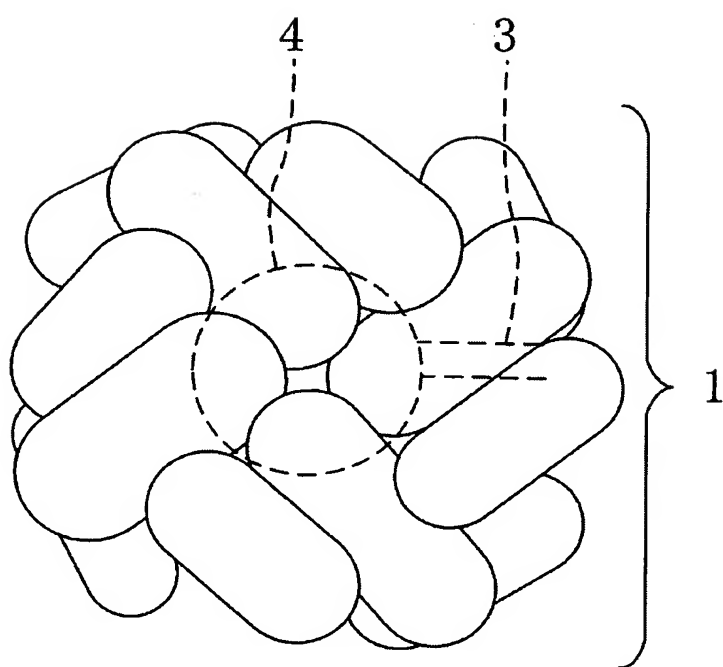
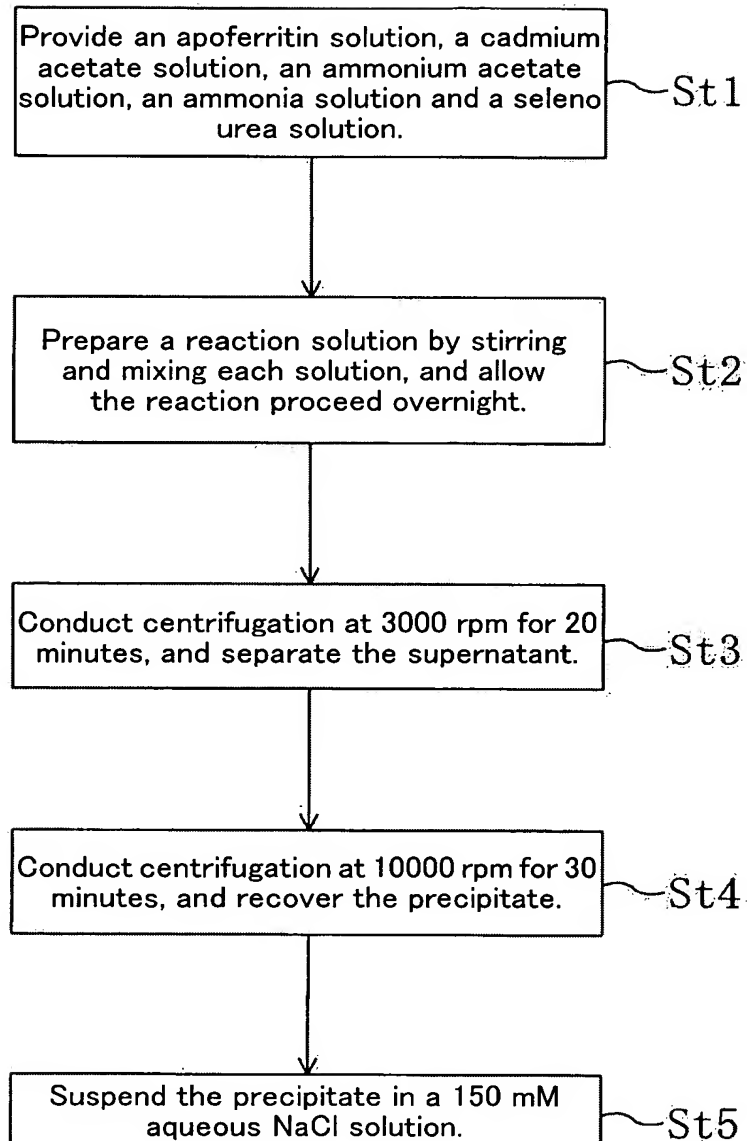


1/10



**Fig. 1**

**Fig. 2**

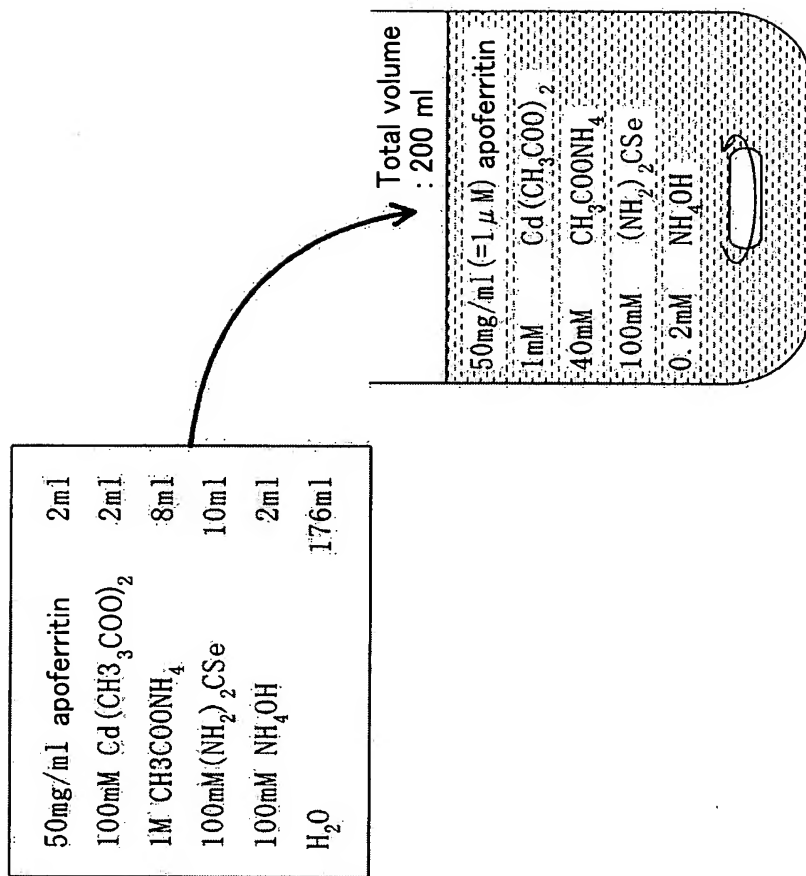


Fig. 3

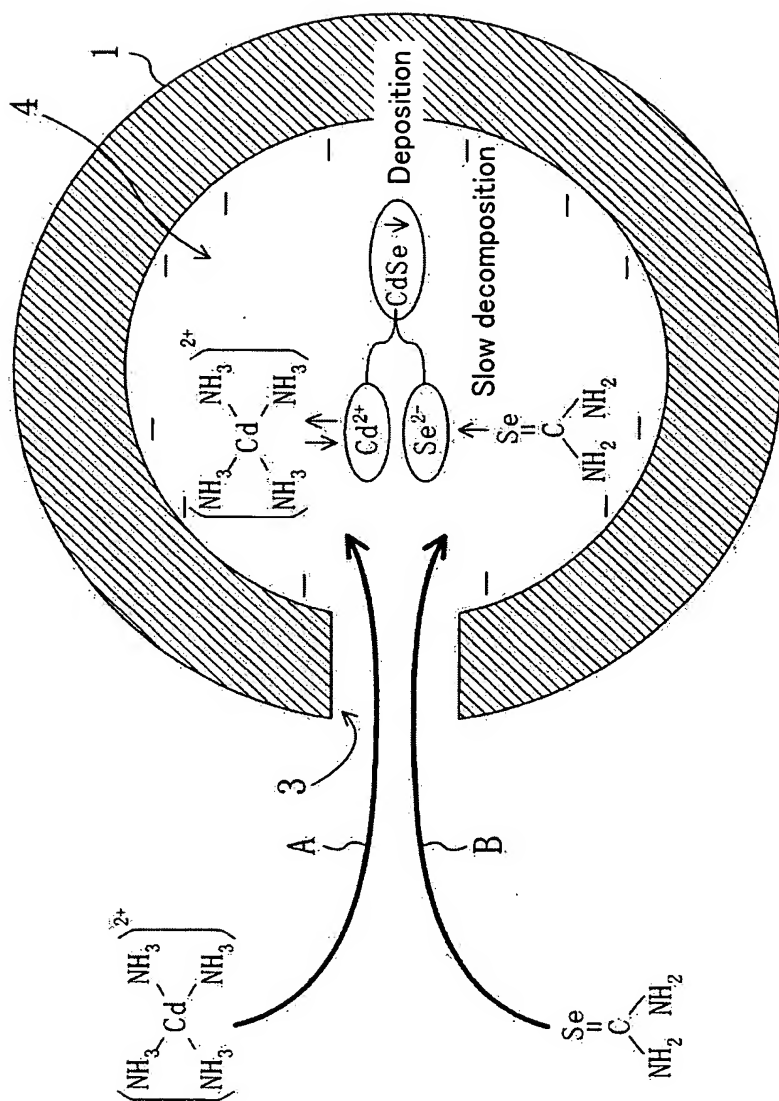
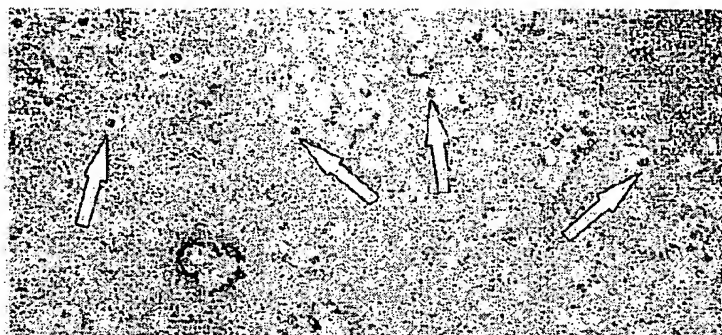
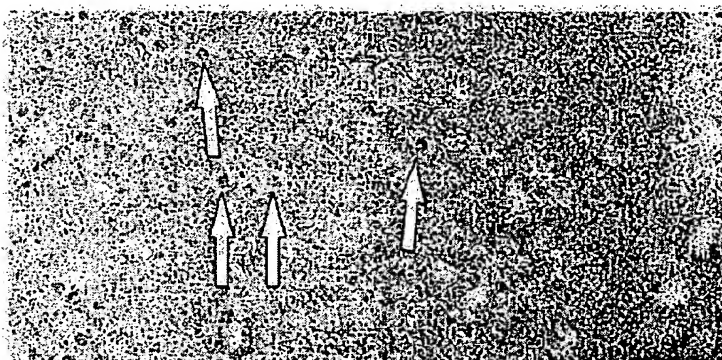


Fig. 4

$\text{NH}_3$   
1.0mM



$\text{NH}_3$   
0.5mM



$\text{NH}_3$   
0mM

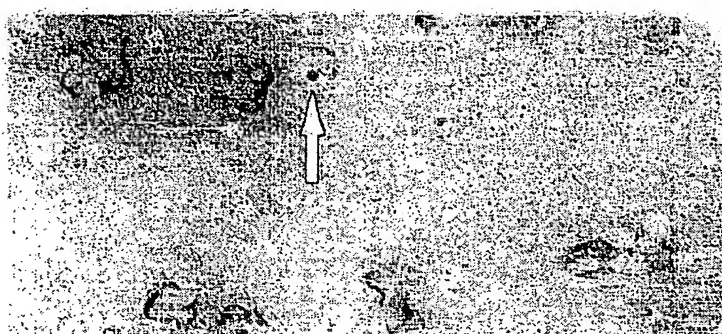
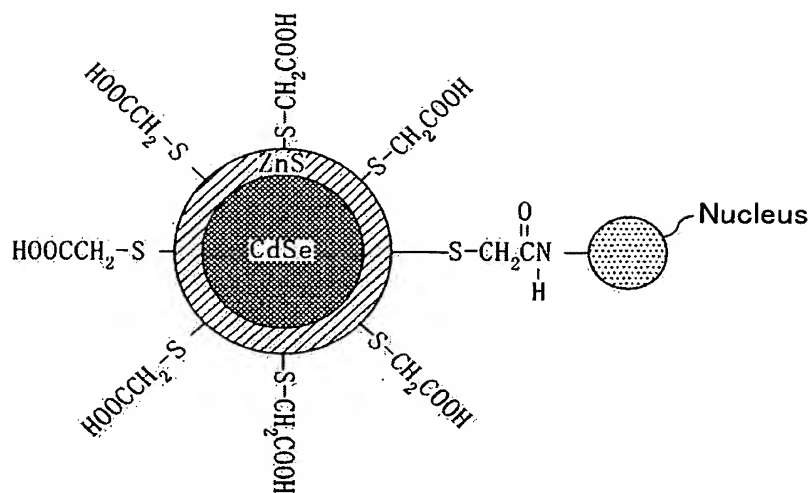
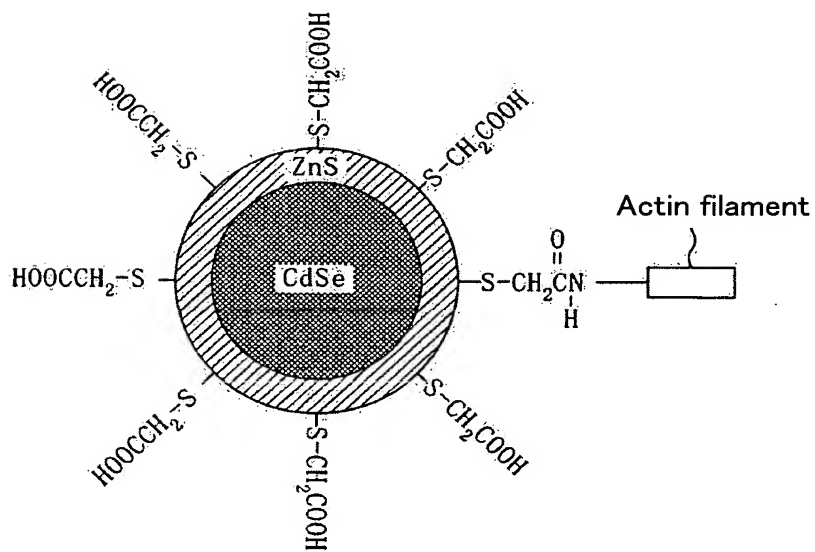


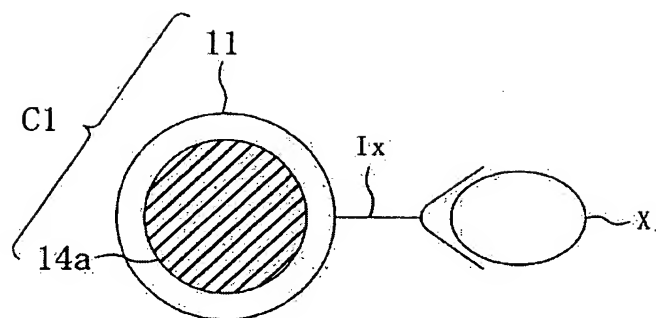
Fig. 5A Fig. 5B Fig. 5C



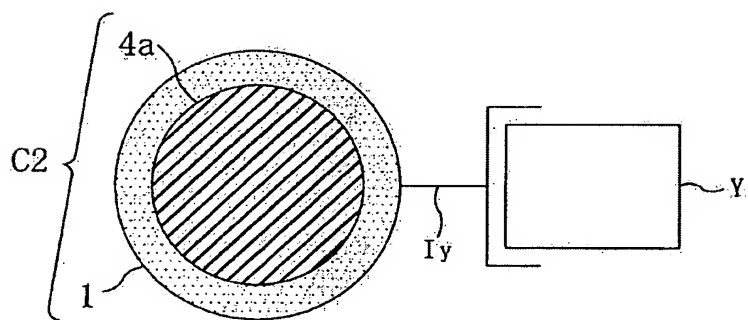
**Fig. 6A**



**Fig. 6B**



**Fig. 7A**



**Fig. 7B**

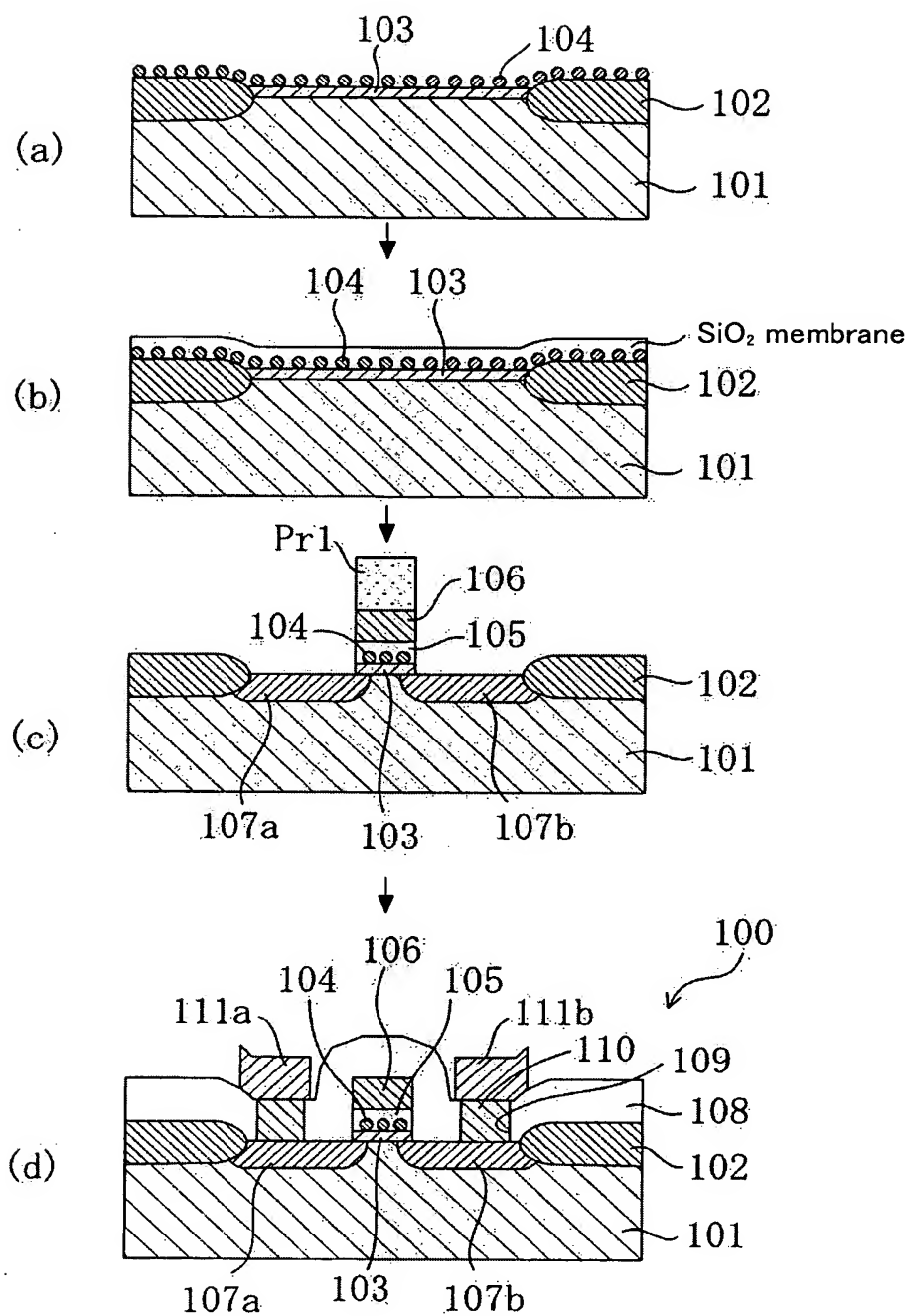


Fig. 8



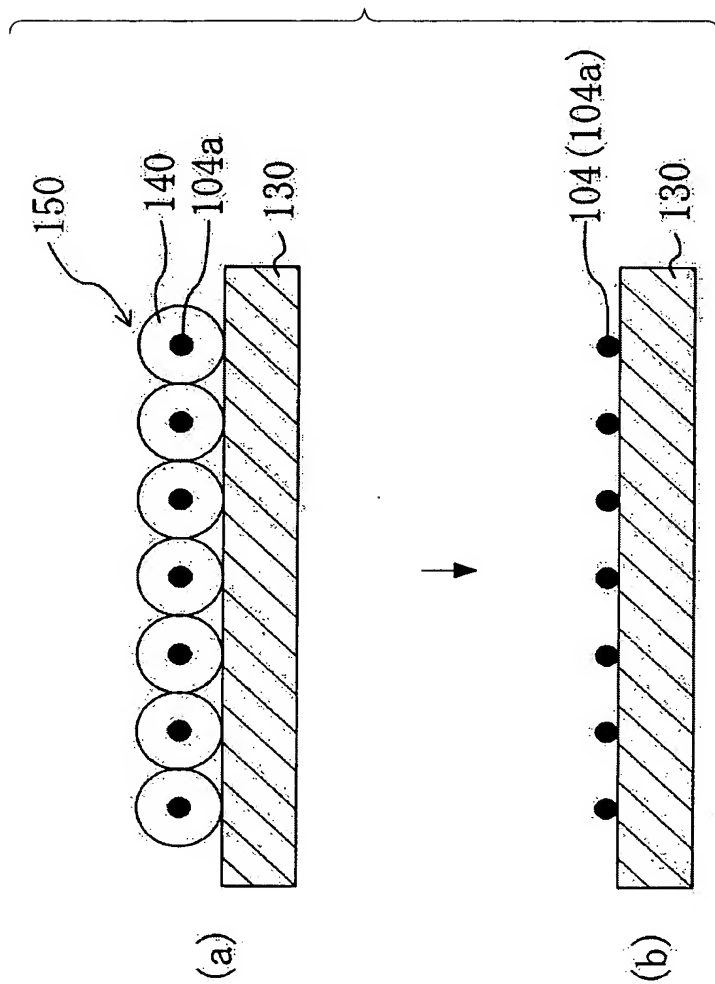


Fig. 9

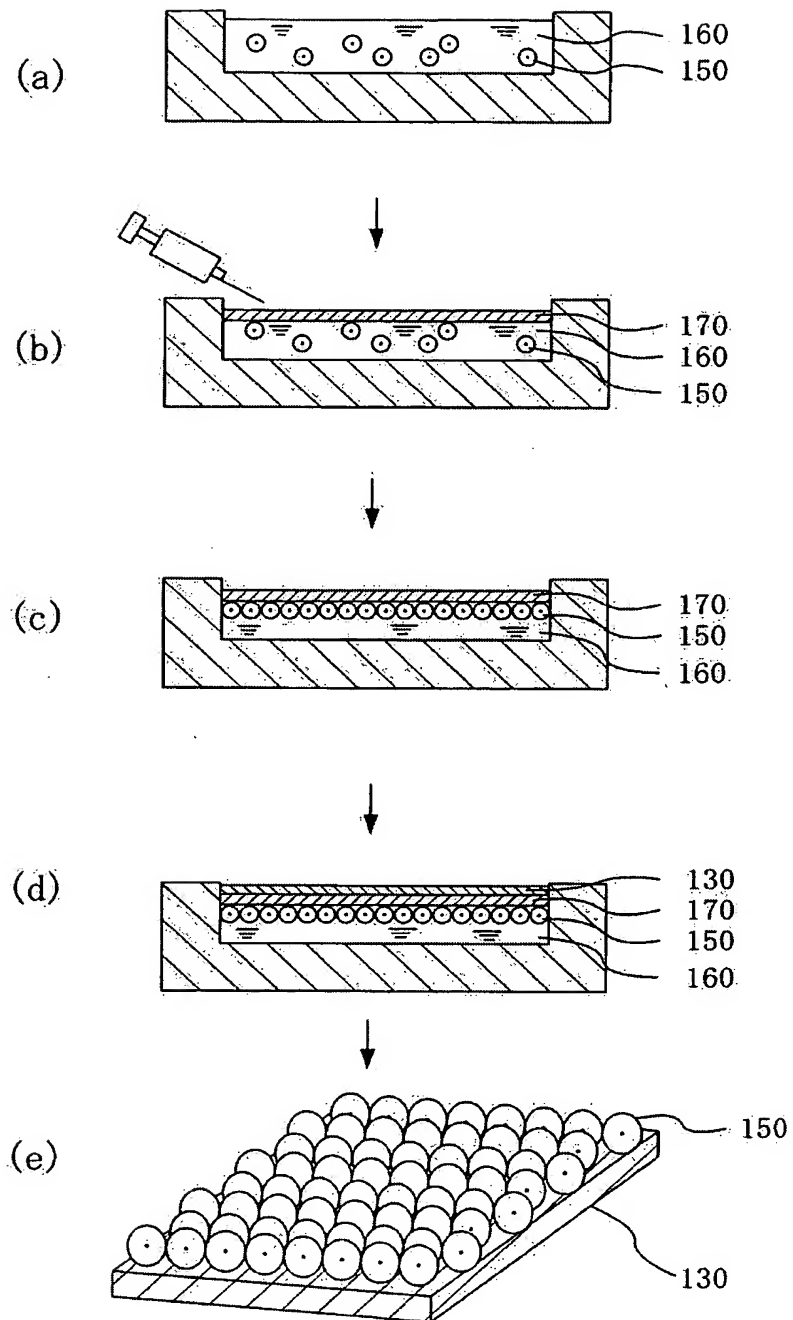


Fig. 10